

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 2088757

Report Code: AMP350MX

Mar. 22, 2023

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			44201							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

SELECTED OPTIONS

Option Type	Option Value
SINGLE EVENT PROCESSING	INCLUDE EVENTS
MERGE PDF FILES	YES
AGENCY ROLE	PQAO

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	PARAMETER_CODE
5	POC

DATE CRITERIA

Start Date	End Date
2022 01 01	2022 12 31

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 Annual 1971
Ozone 8-hour 2015
PM10 24-hour 2006
PM25 24-hour 2012
SO2 1-hour 2010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-003-7001 POC: 1
 COUNTY: (003) Box Elder
 CITY: (00000) Not in a city
 SITE ADDRESS: 8600 WEST 24000 NORTH PORTAGE, UTAH
 SITE COMMENTS: SITE IS LOCATED IN MALAD VALLEY
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 41.945874098
 LONGITUDE: -112.23397302
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1369
 PROBE HEIGHT: 4

SUPPORT AGENCY: (195) Northwestern Band of Shoshoni Nation of Utah (Washakie)
 MONITOR TYPE: TRIBAL
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAQ: (195) Northwestern Band of Shoshoni Nation of Utah (Washakie)

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.039	.046	.049									
2	.040		.052									
3	.040		.048									
4			.037									
5	.042		.042									
6	.035		.047									
7	.040		.046									
8	.041		.041									
9	.040		.048									
10	.041		.048									
11	.044		.044									
12			.047									
13			.049									
14			.043									
15			.037									
16			.050									
17			.045									
18			.045									
19			.047									
20			.043									
21	.040		.048									
22	.041	.042	.049									
23	.039	.042	.048									
24	.038	.041	.045									
25	.045	.044	.043									
26	.044	.045	.038									
27	.044	.045	.046									
28	.047	.048	.013									
29	.048		.020									
30	.051		.018									
31	.047											
NO.:	21	8	30	0	0	0	0	0	0	0	0	0
MAX:	.051	.048	.052									
MEAN:	.0422	.0441	.0425									
ANNUAL OBSERVATIONS:	59		ANNUAL MEAN:	.0426		ANNUAL MAX:	.052					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-005-0007 POC: 1
 COUNTY: (005) Cache
 CITY: (69640) Smithfield
 SITE ADDRESS: 675 West 220 North
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 41.842649
 LONGITUDE: -111.852199
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.035	.041	.040	.045	.040	.047	.050	.053	.056	.040	.048	.045
2	.036	.040	.049	.042	.050	.053	.047	.052	.058	.041	.038	.041
3	.029	.036	.046	.048	.046	.056	.042	.063	.058	.041	.035	.035
4	.037	.037	.034	.040	.043	.043	.051	.061	.053	.042	.035	.032
5	.037	.032	.040	.043	.050	.032	.055	.048	.052	.042	.040	.035
6	.031	.041	.044	.043	.043	.057	.051	.040	.051	.041	.041	.033
7	.035	.038	.045	.047	.051	.055	.050	.051	.058	.043	.040	.036
8	.041	.037	.038	.046	.044	.047	.058	.059	.051	.041	.037	.033
9	.037	.041	.044	.050	.047	.046	.052	.061	.061	.048	.044	.035
10	.037	.034	.045	.043	.054	.050	.054	.052	.055	.045	.041	.035
11	.034	.041	.042	.040	.056	.044	.053	.053	.068	.038	.037	.042
12	.029	.043	.044	.038	.047	.039	.054	.056	.065	.043	.035	.044
13	.024	.046	.041	.043	.043	.044	.053	.045	.040	.041	.036	.035
14	.039	.035	.041	.040	.045	.042	.056	.052	.044	.043	.037	.036
15	.031	.035	.036	.042	.046	.060	.052	.051	.046	.043	.032	.034
16	.027	.038	.042	.038	.041	.057	.055	.052	.050	.042	.031	.031
17	.024	.034	.043	.045	.047	.055	.057	.051	.045	.038	.030	.033
18	.029	.035	.041	.046	.051	.051	.052	.041	.047	.039	.030	.032
19	.029	.039	.046	.040	.045	.051	.052	.051	.050	.040	.034	.027
20	.030	.040	.037	.047	.040	.042	.052	.045	.045	.044	.030	.025
21	.035	.041	.043	.046	.044	.048	.055	.047	.035	.044	.034	.047
22	.034	.039	.043	.037	.045	.061	.060	.049		.042	.034	.040
23	.034	.038	.045	.042		.053	.059	.052	.043		.034	.035
24	.031	.036	.042	.041	.051	.048	.055	.049	.043	.038	.036	.030
25	.036	.041	.042	.048	.051	.059	.059	.056	.040	.039	.034	.031
26	.034	.045	.042	.048	.043	.053	.064	.056	.043	.038	.025	.031
27	.037	.043	.044	.046	.049	.053	.054	.051	.052	.039	.039	.043
28	.040	.043	.039	.047	.047	.053	.051	.049	.045	.038	.041	.042
29	.043		.033	.049	.040	.048	.050	.049	.047	.039	.038	.038
30	.043		.045	.051	.027	.048	.055	.053	.040	.040	.036	.035
31	.040		.044		.033		.053	.053		.040		
NO.:	31	28	31	30	30	30	31	31	29	31	30	30
MAX:	.043	.046	.049	.051	.056	.061	.064	.063	.068	.048	.048	.047
MEAN:	.0341	.0389	.0419	.0440	.0453	.0498	.0536	.0516	.0497	.0408	.0361	.0357
ANNUAL OBSERVATIONS:	362		ANNUAL MEAN:	.0435		ANNUAL MAX:	.068					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-007-1003 POC: 1
 COUNTY: (007) Carbon
 CITY: (62030) Price
 SITE ADDRESS: On Prperty of Resident at 351 W 2500 E. Price, Utah
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 39.6099601288
 LONGITUDE: -110.80074869
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1722
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.042	.043	.047	.051	.052	.060	.048	.047	.051	.042	.037	.032
2	.043	.042	.043	.046	.050	.059	.043	.053	.053	.035	.041	.044
3	.034	.042	.041	.053	.057	.057	.036	.054	.051	.043	.039	.038
4	.037	.042	.042	.048	.042	.055	.041	.059	.048	.044	.036	.033
5	.043	.043	.041	.049	.049	.041	.046	.049	.049	.040	.033	.036
6	.036	.046	.046	.053	.052	.049	.044	.048	.048	.043	.036	.039
7	.033	.045	.046	.050	.049	.059	.048	.049	.049	.042	.034	.033
8	.046	.048	.044	.045	.055	.060	.046	.055	.049	.040	.038	.033
9	.044	.047	.045	.048	.055	.048	.048	.052	.058	.039	.042	.032
10	.036	.042	.048	.050	.058	.057	.050	.046	.049	.042	.038	.032
11	.038	.046	.049	.046	.060	.052	.049	.049	.056	.042	.037	.036
12	.030	.044	.047	.044	.051	.057	.050	.050	.051	.040	.035	.043
13	.030	.044	.045	.047	.053	.048	.048	.050	.037	.041	.037	.031
14	.046	.041	.046	.047	.047	.054	.057	.050	.031	.040	.041	.037
15	.043	.040	.043	.048	.047	.047	.051	.046	.042	.041	.039	.036
16	.041	.041	.046	.046	.049	.048	.049	.049	.049	.041	.038	.036
17	.039	.043	.049	.048	.045	.047	.054	.049	.042	.038	.037	.035
18	.036	.043	.048	.048	.051	.042	.056	.048	.041	.039	.040	.033
19	.046	.041	.045	.047	.046	.054	.058	.044	.037	.039	.039	.031
20	.038	.040	.050	.057	.055	.051	.059	.049	.033	.043	.035	.030
21	.041	.042	.050	.054	.051	.056	.059	.049	.030	.040	.032	.037
22	.040	.043	.050	.052	.056	.054	.053	.049	.041	.045	.032	.044
23	.042	.047	.047	.047	.052	.052	.053	.052	.044	.037	.041	.038
24	.048	.047	.042	.049	.056	.059	.045	.048	.049	.034	.038	.035
25		.046	.045	.052	.049	.048	.056	.044	.047	.031	.034	.034
26	.040	.047	.041	.053	.044	.046	.052	.049	.046	.037	.037	.031
27	.044	.045	.041	.060	.052	.047	.051	.048	.045	.040	.037	.018
28	.040	.048	.040	.058	.046	.048	.048	.052	.039	.039	.039	.038
29	.037		.043	.056	.052	.044	.048	.051	.039	.037	.038	.035
30	.032		.049	.062	.038	.047	.048	.052	.039	.045	.037	.030
31	.038		.045		.050		.051	.051		.043		
NO.:	30	28	31	30	31	27	31	31	30	31	30	30
MAX:	.048	.048	.050	.062	.060	.060	.059	.059	.058	.045	.042	.044
MEAN:	.0394	.0439	.0453	.0505	.0506	.0518	.0498	.0497	.0448	.0401	.0372	.0347
ANNUAL OBSERVATIONS:	360		ANNUAL MEAN:	.0448		ANNUAL MAX:	.062					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-011-0004 POC: 1
 COUNTY: (011) Davis
 CITY: (07690) Bountiful
 SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH
 SITE COMMENTS: NEW SITE TO REPLACE 490110001
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.902967
 LONGITUDE: -111.884467
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1309
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.032	.041	.038	.048	.044	.058	.052	.063	.064	.041	.044	.041
2	.030	.036	.037	.045	.053	.065	.045	.058	.062	.042	.036	.033
3	.016	.037	.041	.054	.045	.065	.046	.064	P .072	.041	.031	.023
4	.021	.032	.048	.042	.040	.050	.051	P .071	P .076	.045	.030	.014
5	.028	.037	.039	.044	.048	.038	.051	.061	.066	.048	.028	.015
6	.026	.039	.044	.047	.046	.055	.052	.047	.066	.046	.036	.016
7	.033	.034	.044	.050	.053	.062	.056	.058	P .075	.050	.033	.022
8	.034	.028	.037	.047	.049	P .074	.057	.068	.055	.053	.031	.023
9	.029	.035	.039	.052	.045	.061	.053	P .084	.065	.054	.038	.030
10	.023	.035	.044	.048	.050	.065	.061	.063	.067	.046	.034	.037
11	.014	.034	.043	.041	.055	.046	.069	.061	P .074	.037	.032	.037
12	.009	.042	.044	.038	.047	.056	.070	.069	.066	.040	.026	.034
13	.006	.041	.044	.045	.043	.049	.064	.063	.044	.041	.034	.028
14		.043	.044	.043	.048	.050	.063	.058	.034	.044	.032	.028
15		.037	.038	.041	.050	.057	.055	.060	.049	.043	.031	.026
16		.035	.042	.039	.053	.058	.067	.055	.053	.041	.027	.021
17		.037	.044	.046	.046	.054	.062	.064	.053	.041	.027	.024
18	.016	.039	.046	.054	.056	.048	.062	.069	.046	.041	.029	.021
19	.016	.040	.047	.047	.046	.055	.059	.049	.043	.042	.029	.017
20	.020	.042	.039	.056	.044	.045	.068	.052	.043	.042	.024	.007
21	.022	.040	.043	.053	.051	.059	P .077	.061	.037	.041	.021	.038
22	.031	.041	.043	.040	.052	.068	P .072	.060	.044	.042	.017	.027
23	.025	.036	.049	.044	.051	.060	.069	.069	.049	.030	.017	.013
24	.018	.038	.043	.048	.051	.058	.059	.060	.053	.032	.030	.008
25	.038	.038	.044	.052	.051	.061	.068	.066	.062	.034	.027	.009
26	.035	.040	.043	.053	.048	.059	.061	.060	.060	.033	.021	.016
27	.035	.037	.048	.054	.060	.060	.062	.057	.050	.034	.036	.037
28	.028	.035	.043	.048	.042	.054	.059	.051	.042	.032	.031	.029
29	.023		.036	.054	.045	.056	.060	.062	.043	.036	.033	.035
30	.027		.045	.057	.033	.069	.068	.065	.040	.041	.041	.033
31	.034		.041		.044		.069	.068		.035		
NO.:	27	28	31	30	31	30	31	31	30	31	30	30
MAX:	.038	.043	.049	.057	.060	.074	.077	.084	.076	.054	.044	.041
MEAN:	.0248	.0375	.0426	.0477	.0480	.0572	.0609	.0618	.0551	.0409	.0302	.0247
ANNUAL OBSERVATIONS:	360		ANNUAL MEAN:	.0446		ANNUAL MAX:	.084		9 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									9 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-013-0002 POC: 1
 COUNTY: (013) Duchesne
 CITY: (64670) Roosevelt
 SITE ADDRESS: 290 S. 1000 W.
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.2941780318
 LONGITUDE: -110.00973229
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1596
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.039	.044	.068	.055	.055	.060	.052	.050	.057	.044	.039	.023
2	.037	.043	.065	.049	.051	.060	.049	.054	.058	.040	.044	.044
3	.031	.039	.056	.051	.062	.055	.045	.063	.056	.044	.038	.031
4	.039	.040	.042	.049	.053	.059	.047	.061	.054	.047	.036	.030
5	.040	.040	.043	.053	.053	.040	.053	.055	.056	.045	.035	.025
6	.040	.044	.046	.055	.051	.053	.049	.056	.054	.041	.039	.035
7	.032	.040	.046	.053	.052	.066	.050	.052	.055	.045	.029	
8	.040	.043	.045	.050	.055	.065	.057	.064	.057	.045	.040	.031
9	.037	.042	.048	.050	.056		.057	.065	.057	.048	.044	.028
10	.034	.039	.047	.051	.055		.053	.056	.056	.047	.040	.027
11	.033	.048	.048	.047	.055		.059	.059	.060	.045	.038	.019
12	.033	.044	.049	.045	.051		.055	.058	.060	.045	.032	.036
13	.036	.046	.048	.049	.054		.056	.055	.040	.043	.034	.034
14	.040	.043	.051	.048	.048		.057	.049	.035	.044	.041	.033
15	.038	.042	.049	.047	.049	.066	.056	.051	.044	.044	.040	.035
16	.036	.043	.046	.050	.053	.061	.055	.054	.050	.041	.034	.039
17	.033	.041	.049	.052	.049	.052	.059	.056	.048	.042	.035	.036
18	.037	.041	.050	.054	.054	.048	.062	.056	.049	.042	.035	.043
19	.039	.046	.049	.048	.044	.055	.060	.052	.045	.043	.033	.044
20	.037	.043	.051	.058	.052	.054	.059	.051	.040	.045	.035	.044
21	.037	.039	.052	.057	.049	.059	.062	.056	.026	.044	.032	.048
22	.035	.039	.050	.050	.057	.059	.063	.053	.047	.042	.032	.040
23	.035	.045	.051	.051	.052	.051	.056	.056	.048	.041	.033	.035
24	.031	.049	.049	.051	.060	.058	.043	.056	.053	.034	.038	.038
25	.041	.059	.047	.053	.059	.051	.064	.052	.051	.032	.032	.039
26	.039	.058	.046	.058	.050	.049	.066	.051	.049	.040	.025	.030
27	.040	.064	.047	.062	.052	.052	.054	.054	.047	.042	.032	.021
28		P .071	.043	.057	.042	.055	.053	.056	.045	.039	.034	.031
29	.037		.039	.058	.053	.047	.053	.055	.043	.038	.038	.040
30	.040		.047	.063	.038	.053	.053	.055	.038	.045	.032	.038
31	.040		.041		.048		.053	.056		.044		
NO.:	30	28	31	30	31	24	30	31	30	31	30	29
MAX:	.041	.071	.068	.063	.062	.066	.066	.065	.060	.048	.044	.048
MEAN:	.0369	.0455	.0486	.0525	.0520	.0553	.0552	.0554	.0493	.0426	.0356	.0344
ANNUAL OBSERVATIONS:	355		ANNUAL MEAN:	.0469		ANNUAL MAX:	.071		1 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									1 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-013-0002 POC: 2
 COUNTY: (013) Duchesne
 CITY: (64670) Roosevelt
 SITE ADDRESS: 290 S. 1000 W.
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.2941780318
 LONGITUDE: -110.00973229
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1596
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (199) Instrumental Chemiluminescence API
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .0006

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.038	.042	.064	.052	.052	.056			.054	.042	.036	.021
2	.036	.041	.061	.046	.048	.057			.056	.038	.042	.042
3	.030	.037	.053	.048	.058	.052			.054	.042	.036	.029
4	.038	.038	.039	.046	.050	.056			.052	.044	.033	.028
5	.038	.038	.040	.050	.049	.037			.054	.042	.033	.023
6	.039	.041	.043	.051	.048	.050			.052	.038	.037	.032
7	.031	.038	.043	.050	.049	.063			.052	.042	.027	.032
8	.039	.040	.042	.048		.061			.054	.043	.038	.031
9	.035	.039	.045	.048					.055	.046	.042	.028
10	.032	.036	.044	.049					.053	.045	.037	.027
11	.032	.045	.045	.045					.057	.042	.035	.020
12	.032	.042	.047	.042					.057	.042	.030	.036
13	.034	.044	.045	.046					.038	.041	.032	.035
14	.038	.040	.048	.045		.051			.033	.041	.039	.034
15	.036	.039	.046	.045		.063			.041	.041	.037	.044
16	.035	.041	.043	.047		.058			.047	.038	.032	.039
17	.031	.039	.047	.049	.044	.050			.046	.040	.033	.036
18	.035	.039	.047	.051	.051	.045			.046	.039	.033	.043
19	.038	.043	.046	.045	.042	.052			.042	.040	.031	.044
20	.035	.041	.048	.055	.049	.051			.037	.043	.033	.044
21	.036	.036	.049	.054	.047	.055			.024	.042	.029	.048
22	.034	.037	.047	.047	.055				.044	.040	.030	.040
23	.034	.043	.049	.048	.050				.045	.039	.030	.036
24	.030	.046	.046	.048	.058				.049	.032	.036	.038
25	.039	.055	.044	.050	.056				.048	.029	.030	.039
26	.038	.055	.043	.055	.047				.046	.037	.023	.030
27	.038	.060	.044	.059	.050				.044	.039	.030	.021
28	.035	.067	.041	.054	.040				.042	.037	.032	.031
29	.035		.037	.055	.050					.036	.036	.040
30	.038		.044	.060	.036			.053	.036	.042	.030	.038
31	.038		.039		.045			.054		.041		
NO.:	31	28	31	30	22	16	0	2	29	31	30	29
MAX:	.039	.067	.064	.060	.058	.063		.054	.057	.046	.042	.048
MEAN:	.0354	.0429	.0458	.0496	.0488	.0536		.0535	.0468	.0401	.0334	.0340
ANNUAL OBSERVATIONS:	279		ANNUAL MEAN:	.0424		ANNUAL MAX:	.067					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-013-7011 POC: 1
 COUNTY: (013) Duchesne
 CITY: (00000) Not in a city
 SITE ADDRESS: 6000 SOUTH AND 10000 WEST (MYTON)
 SITE COMMENTS: TSP, WS, WD, TEMP, %RH, PRECIP, SOLAR RADIATION
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: DESERT
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 40.2167789200
 LONGITUDE: -110.18274169
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1606
 PROBE HEIGHT: 4

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT
 MONITOR TYPE: TRIBAL
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.040	.044	.067	.055	.056	.062	.053	.051	.060			
2	.037	.043	.063	.048	.053		.052	.056	.061			
3	.033	.038	.058	.051	.061	.057	.048	.064	.061			
4	.042	.040	.042	.050	.054	.061	.049	.065	.056			
5	.042	.041	.043	.053	.053	.041	.055		.056			
6	.042	.044	.046	.053	.051	.054	.050	.057	.053			
7	.033	.042	.046	.055	.052	.067	.052	.054	.058			
8	.043	.043	.044	.053	.056	.065	.059	.066	.058			
9	.038	.043	.048	.051	.056	.058	.058	.067	.060			
10	.035	.042	.048	.052	.056	.058	.055	.055	.054			
11	.037	.047	.048	.048	.058	.049	.059	.061	.064			
12	.037	.046	.050	.046	.051	.060	.058	.059	.061			
13	.034	.046	.047	.050	.055	.050	.057	.055	.042			
14	.041	.046	.049	.049	.049	.052	.059	.051	.037			
15	.039	.043	.047	.047	.050	.065	.055	.053	.047			
16	.037	.044	.046	.050	.055	.065	.058	.057	.053			
17	.037	.042	.048	.052	.049	.054	.061	.058	.050			
18	.039	.043	.049	.055	.054	.049	.063	.059	.052			
19	.040	.045	.049	.050	.049	.056	.061	.053	.047			
20	.040	.044	.049	.058	.052	.054	.062	.053	.043			
21	.038	.041		.057	.051	.059	.062	.059	.033			
22	.037	.038	.051	.050	.058	.061	.062	.053	.049			
23	.035	.046	.054	.050	.056	.054	.058	.058	.051			
24	.040	.053	.049	.053	.061	.057	.048	.058	.055			
25	.041	.059	.047	.054	.058	.054	.065	.054	.054			
26	.039	.058	.048	.058	.052	.051	.066	.057	.054			
27	.041	.063	.048	.062	.052	.054	.062	.055	.052			
28	.037	.066	.045	.058	.044	.055	.055	.058	.045			
29	.038		.043	.059	.055	.050	.052	.055	.044			
30	.039		.048	.063	.039	.055	.056	.058				
31	.040		.045		.049		.056	.058				
NO.:	31	28	30	30	31	29	31	30	29	0	0	0
MAX:	.043	.066	.067	.063	.061	.067	.066	.067	.064			
MEAN:	.0384	.0461	.0488	.0530	.0531	.0561	.0570	.0572	.0521			
ANNUAL OBSERVATIONS:	269		ANNUAL MEAN:	.0513		ANNUAL MAX:	.067					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-017-0006 POC: 1
 COUNTY: (017) Garfield
 CITY: (23750) Escalante
 SITE ADDRESS: Escalante National Monument
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (014) FOUR CORNERS
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: FOREST
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 37.7755440798
 LONGITUDE: -111.61547342
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1714
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found
 MONITOR TYPE: NON-EPA FEDERAL
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.046	.043	.043	.048	.056	.057	.043	.054	.051			
2	.040	.043	.038	.048	.058	.059	.042	.050	.056			
3	.037	.044	.038	.042	.059	.061	.039	.054	.049			
4	.045	.042	.050	.048	.048	.057	.046	.054	.047			
5	.045	.042	.047	.049	.046	.042	.044	.052	.053			
6	.042	.046	.049	.048	.055	.044	.046	.055	.051			
7	.042	.044	.046	.043	.053	.056	.053	.048	.046			
8	.044	.047	.043	.040	.059	.051	.051	.048	.050			
9	.042	.046	.046	.048	.060	.053	.050	.048	.049			
10	.042	.045	.049	.053	.060	.055	.047	.052	.048			
11	.039	.046	.045	.048	.062	.058	.049	.052	.047			
12	.038	.043	.044	.046	.053	.060	.050	.051	.045			
13	.034	.039	.048	.053	.044	.061	.053	.052	.039			
14	.044	.037	.044	.050	.046	.064	.048	.047	.038			
15	.039	.051	.043	.052	.047	.051	.054	.054	.040			
16	.036	.046	.047	.046	.058	.056	.054	.046	.043			
17	.033	.041	.049	.051	.052	.051	.054	.050	.046			
18	.031	.040	.044	.056	.050	.045	.063	.052	.045			
19	.040	.038	.045	.050	.054	.060	.062	.047	.041			
20	.039	.043	.052	.049	.054	.056	.063	.045				
21		.048	.053	.056	.048	.061	.059	.042				
22	.039	.042	.051	.051	.054	.052	.054	.051				
23	.039	.046	.048	.048	.059	.047	.054	.050				
24	.047	.043	.037	.048	.056	.055	.055	.050				
25	.042	.044	.039	.051	.047	.057	.051	.047				
26	.041	.045	.042	.060	.045	.050	.049	.044				
27	.048	.041	.045	.057	.048	.048	.050	.049				
28	.042	.045	.040	.068	.047	.046	.053	.059				
29	.039		.043	.068	.059	.050	.051	.054				
30	.039		.044	.051	.051	.047	.049	.048				
31	.045		.043		.049		.048					
NO.:	30	28	31	30	30	30	31	29	19	0	0	0
MAX:	.048	.051	.053	.068	.062	.064	.063	.059	.056			
MEAN:	.0406	.0436	.0450	.0509	.0528	.0537	.0511	.0500	.0465			
ANNUAL OBSERVATIONS:		258		ANNUAL MEAN:	.0483		ANNUAL MAX:	.068				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-021-0005 POC: 1
 COUNTY: (021) Iron
 CITY: (23200) Enoch
 SITE ADDRESS: 3840 North 325 East
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (014) FOUR CORNERS
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 37.74743
 LONGITUDE: -113.055525
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1692
 PROBE HEIGHT: 4

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.033	.037	.041	.047	.052	.052	.044	.045	.053	.043	.049	.042
2	.028	.038	.042	.049	.057	.060	.043	.047	.054	.038	.043	.036
3	.031	.040	.044	.044	.054	.061	.041	.050	.051	.042	.034	.024
4	.019	.038	.049	.047	.044	.055	.047	.051	.050	.042	.031	.032
5	.029	.039	.045	.038	.045	.044	.045	.050	.048	.046	.032	.032
6	.025	.039	.043	.045	.055	.040	.044	.055	.048	.042	.036	.028
7	.034	.035	.043	.044	.051	.051	.048	.047	.049	.044	.036	.028
8	.030	.041	.044	.040	.054	.049	.049	.053	.043	.043	.036	.032
9	.032	.042	.043	.044	.055	.052	.050	.046	.048	.042	.037	.036
10	.025	.038	.044	.049	.054	.050	.051	.049	.050	.040	.033	.039
11	.025	.041	.047	.046	.055	.059	.049	.043	.043	.043	.035	.040
12	.028	.040	.047	.044	.053	.054	.048	.041	.043	.039	.036	.035
13	.028	.041	.045	.052	.048	.052	.047	.046	.032	.039	.028	.031
14	.029	.046	.046	.049	.048	.057	.043	.051	.040	.040	.036	.030
15	.027	.049	.047	.051	.049	.049	.058	.046	.039	.041	.036	.036
16	.024	.037	.037	.046	.060	.060	.059	.038	.044	.038	.036	.035
17	.016	.040	.046	.049	.049	.056	.061	.045	.047	.039	.037	.034
18	.029	.039	.046	.057	.047	.051	.061	.041	.041	.039	.032	.037
19	.031	.043	.046	.049	.051	.063	.063	.048	.043	.040	.033	.032
20	.044	.044	.043	.050	.052	.057	.058	.047	.040	.042	.033	.031
21	.033	.045	.044	.057	.057	.054	.059	.048	.031	.045	.032	.033
22	.032	.046	.043	.048	.053	.053	.056	.048	.046	.050	.032	.029
23	.032	.043	.048	.045	.054	.048	.053	.052	.052	.033	.036	.025
24	.034	.041	.039	.050	.050	.057	.051	.048	.051	.035	.035	.026
25	.033	.044	.041	.055	.042	.055	.046	.043	.050	.031	.034	.030
26	.037	.045	.040	.061	.051	.055	.054	.051	.045	.038	.029	.027
27	.037	.044	.045	.057	.051	.052	.052	.054	.041	.038	.036	.038
28	.038	.046	.038	.064	.049	.051	.051	.058	.043	.036	.043	.040
29	.037		.042	.057	.055	.055	.054	.056	.046	.037	.039	.031
30	.036		.041	.050	.047	.048	.051	.053	.039	.040	.041	.032
31	.038		.042		.045		.048	.050		.041		
NO.:	30	28	31	30	31	30	31	31	29	31	30	30
MAX:	.038	.049	.049	.064	.060	.063	.063	.058	.054	.050	.049	.042
MEAN:	.0303	.0415	.0436	.0495	.0512	.0533	.0511	.0484	.0451	.0402	.0355	.0327
ANNUAL OBSERVATIONS:	362		ANNUAL MEAN:	.0436		ANNUAL MAX:	.064					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-035-2005 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (49710) Midvale
 SITE ADDRESS: 8449 S. Monroe St.
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.598056
 LONGITUDE: -111.894167
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.034	.040	.037	.046	.043	.055	.047	.053	.059	.043	.040	.039
2	.033	.039	.035	.042	.051	.061	.043	.062	.061	.041	.029	.032
3	.039	.036	.039	.051	.045	.059	.043	.069	.069	.042	.031	.013
4	.030	.029	.046	.041	.041	.048	.049	P .074	.063	.043	.031	.023
5	.022	.036	.040	.045	.048	.040	.046	.054	.062	.048	.035	.027
6	.027	.038	.042	.047	.048	.051	.047	.047	.056	.044	.035	.015
7	.039	.034	.042	.048	.052	.059	.051	.058	.058	.046	.031	.018
8	.038	.030	.040	.043	.047	.066	.052	.067	.052	.052	.027	.021
9	.033	.033	.039	.050	.046	.067	.050	P .080	.066	.051	.037	.028
10	.021	.033	.043	.048	.049	.066	.060	.057	.067	.043	.034	.034
11	.017	.034	.042	.039	.054	.049	.056	.057	P .075	.037	.028	.038
12	.020	.040	.042	.040	.048	.054	.062	.056	.063	.038	.026	.031
13	.011	.039	.041	.045	.046	.046	.056	.051	.040	.039	.033	.025
14	.029	.037	.043	.042	.052	.049	.054	.058	.032	.040	.032	.024
15	.033	.037	.041	.039	.056	.054	.053	.043	.043	.042	.030	.024
16	.027	.035	.041	.035	.051	.051	.070	.059	.053	.041	.026	.020
17	.016	.036	.043	.045	.047	.051	.056	.065	.053	.037	.028	.024
18	.015	.036	.044	.051	.058	.043	.066	.062	.042	.039	.029	.021
19	.016	.040	.046	.044	.047	.054	.057	.046	.045	.039	.028	.014
20	.026	.041	.039	.051	.043	.046	P .076	.045	.039	.040	.023	.010
21	.032	.038	.043	.052	.053	.057	.067	.058	.032	.041	.019	.034
22	.031	.040	.044	.041	.055	.063	.059	.059	.042	.041	.015	.031
23	.031	.035	.046	.043	.050	.049	P .072	.057	.047	.031	.025	.009
24	.024	.037	.039	.046	.049	.058	.054	.050	.051	.034	.029	.010
25	.035	.040	.040	.053	.047	.057	.062	.060	.054	.031	.024	.008
26	.031	.039	.043	.055	.045	.056	.064	.055	.055	.032	.019	.020
27	.035	.038	.046	.052	.065	.059	.067	.052	.046	.032	.036	.035
28	.026	.033	.042	.053	.039	.050	.063	.053	.040	.029	.029	.025
29	.026		.037	.050	.042	.050	.059	.066	.043	.032	.032	.033
30	.025		.045	.051	.031	.061	.059	.062	.040	.039	.034	.034
31	.032		.038		.039		.060	.067		.034		
NO.:	31	28	31	30	30	30	31	30	30	31	30	30
MAX:	.039	.041	.046	.055	.058	.067	.076	.080	.075	.052	.040	.039
MEAN:	.0275	.0365	.0415	.0463	.0474	.0543	.0574	.0586	.0516	.0394	.0292	.0240
ANNUAL OBSERVATIONS:	362		ANNUAL MEAN:	.0428		ANNUAL MAX:	.080		5 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									5 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-035-3006 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.736389
 LONGITUDE: -111.872222
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1306
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAQO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.034	.040	.037		.044	.057	.046	.058	.065	.044	.045	.043
2	.030	.038	.034	.044	.051	.064	.043	.060	.063	.045	.030	.033
3	.033	.035	.041	.052	.043	.064	.042	.066	P .072	.047	.033	.019
4	.018	.030	.047	.042	.041	.050	.050	P .076	.067	.046	.031	.020
5	.018	.034	.041	.044	.047	.039	.046	.056	.066	.051	.032	.024
6	.010	.037	.043	.046	.048	.052	.049	.046	.063	.047	.038	.020
7	.037	.033	.044	.051	.052	.060	.052	.059	P .074	.049	.034	.018
8	.036	.026	.039	.045	.048	.068			.056	.054	.031	.022
9	.029	.033	.041	.051	.045	.065			.067	.056	.039	.027
10	.020	.035	.045	.048	.049	.065		.063	.069	.047	.036	.033
11	.014	.033	.043	.041	.055	.048		.059	P .081	.038	.033	.040
12	.014	.039	.046	.038	.047	.054		.058	.069	.042	.026	.033
13	.007	.036	.044	.043	.043	.046		.054	.043	.041	.035	.028
14	.026	.037	.045	.043	.052	.049		.059	.032	.043	.035	.026
15	.027	.038	.041	.041	.056	.057		.059	.047	.044	.034	.028
16	.024	.035	.043	.035	.048	.052		.054	.054	.041	.030	.024
17	.012	.035	.046	.046	.045	.053		.069	.055	.039	.027	.027
18	.013	.036	.046	.048	.053	.045		.068	.045	.040	.031	.023
19	.015	.039	.050	.047	.045	.055		.047	.047	.039	.029	.015
20	.023	.040	.040	.054	.041	.045		.049	.041	.040	.026	.011
21	.027	.040	.045	.054	.051	.060		.062	.036	.042	.017	.035
22	.030	.039	.045	.042	.052	.068		.060	.044	.044	.014	.028
23	.027	.037	.048	.043	.048	.054		.070	.049	.032	.028	.011
24	.018	.039	.040	.047	.050	.059		.055	.053	.032	.033	.010
25	.035	.041	.043	.053	.049	.058		.064	.057	.034	.027	.008
26	.032	.040	.045	.055	.043	.058		.062	.059	.034	.020	.016
27	.033	.039	.049	.052	.061	.060	.069	.056	.052	.034	.037	.038
28	.023	.032	.044	.051	.041		.064	.053	.043	.032	.031	.027
29	.024		.038	.052	.041	.054	.062	.065	.045	.034	.034	.034
30	.022		.045	.054	.033	.070	.062	.063	.043	.041	.035	.035
31	.032		.040		.039		.064	.068		.036		
NO.:	31	28	31	29	31	29	12	29	30	31	30	30
MAX:	.037	.041	.050	.055	.061	.070	.069	.076	.081	.056	.045	.043
MEAN:	.0240	.0363	.0432	.0470	.0471	.0562	.0541	.0599	.0552	.0415	.0310	.0252
ANNUAL OBSERVATIONS:	341		ANNUAL MEAN:	.0427		ANNUAL MAX:	.081					

4 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

4 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-035-3010 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1250 NORTH 1400 WEST
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.78422
 LONGITUDE: -111.931
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1286
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.031	.036	.036	.044	.041	.055	.048	.058	.062	.041	.041	.036
2	.029	.034	.035	.042	.048	.064	.043		.062	.043	.030	.030
3	.030	.032	.039	.049	.041	.061	.042	.063	P .076	.044	.031	.023
4	.024	.027	.043	.040	.040	.048	.050	P .074	.064	.044	.030	.020
5	.018	.031	.037	.042	.045	.036	.046	.055	.063	.048	.028	.023
6	.025	.034	.040	.044	.044	.052	.048	.046	.061	.048	.035	.024
7	.032	.027	.041	.048	.050	.058	.052	.055	.070	.048	.030	.022
8	.033	.024	.036	.042	.046	.068	.052	.065	.054	.055	.028	.020
9	.026	.033	.039	.048	.044	.058	.051	P .077	.063	.053	.036	.026
10	.018	.030	.042	.045	.047	.059	.055	.062	.065	.045	.034	.033
11	.011	.031	.040	.038	.053	.043	.063	.054	P .075	.037	.030	.034
12	.014	.036	.043	.037	.045	.054	P .071	.059	.067	.039	.025	.031
13	.005	.034	.041	.043	.040	.046	.057	.056	.040	.040	.033	.027
14	.026	.031	.040	.039	.048	.049	.056	.058	.032	.042	.033	.029
15	.024	.034	.038	.039	.050	.054	.054	.058	.044	.042	.032	.027
16	.022	.032	.040	.032	.046	.052	.065	.055	.050	.039	.030	.021
17	.014	.032	.043	.043	.044	.052	.058	.064	.051	.042	.023	.025
18	.017	.032	.043	.046	.051	.045	.045	.070	.043	.038	.029	.023
19	.017	.035	.046	.044	.045	.054	.055	.046	.046	.039	.028	.013
20	.017	.034	.038	.052	.040	.042	.067	.047	.040	.041	.022	.007
21	.026	.035	.042	.050	.050	.056	P .084	.057	.034	.041	.019	.035
22	.028	.036	.041	.039	.050	.063	.065	.057	.042	.040	.015	.031
23	.025	.034	.045	.042	.047	.054	.070	.064	.047	.031	.024	.014
24	.016	.037	.038	.044	.048	.056	.054	.053	.052	.032	.030	.011
25	.032	.039	.040	.051	.048	.055	.062	.059	.052	.032	.027	.007
26	.031	.037	.041	.050	.042	.054	.062	.060	.057	.033	.021	.016
27	.032	.037	.045	.049	.057	.057	.064	.052	.051	.034	.033	.032
28	.020	.031	.040	.047	.041	.049	.066	.049	.040	.032	.030	.029
29	.021		.036	.049	.040	.050	.060	.063	.040	.033	.033	.030
30	.023		.042	.052	.032	.067	.061	.066	.040	.039	.033	.029
31	.030		.037		.037		.061	.067		.035		
NO.:	31	28	31	30	31	30	30	30	30	31	30	30
MAX:	.033	.039	.046	.052	.057	.068	.084	.077	.076	.055	.041	.036
MEAN:	.0231	.0330	.0402	.0443	.0452	.0537	.0581	.0590	.0528	.0403	.0291	.0243
ANNUAL OBSERVATIONS:	362		ANNUAL MEAN:	.0419		ANNUAL MAX:	.084		6 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									6 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-035-3013 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (34970) Herriman
 SITE ADDRESS: 14058 Mirabella Dr.
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.496392
 LONGITUDE: -112.036298
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.035	.039	.038	.044	.039	.057	.048	.053	.059	.046	.044	.039
2	.036	.038	.038	.043	.046	.058	.042	.060	.065	.045	.034	.037
3	.043	.037	.044	.050	.042	.057	.045	.068	.068	.045	.035	.022
4	.035	.032	.045	.041	.039	.049	.050	.066	.059	.047	.033	.032
5	.032	.034	.041	.042	.044	.038	.046	.057	.058	.049	.035	.031
6	.036	.036	.040	.045	.044	.049	.046	.049	.055	.047	.039	.030
7	.038	.035	.041	.049	.047	.060	.051	.057	.055	.050	.034	.022
8	.037	.031	.039	.042	.045	.065	.051	.066	.054	.053	.035	.035
9	.034	.038	.039	.046	.044	.069	.048	P .083	.067	.053	.038	.035
10	.029	.032	.043	.047	.050	.061	.057	.056	P .071	.050	.034	.039
11	.018	.036	.042	.039	.051	.050	.058	.057	.069	.040	.031	.041
12	.027	.042	.043	.039	.044	.053	.056	.053	.066	.042	.029	.034
13	.026	.041	.041	.043	.045	.048	.054	.056	.042	.040	.035	.028
14	.031	.042	.042	.039	.049	.047	.053	.055	.034	.045	.034	.031
15	.031	.037	.042	.037	.049	.054	.057	.062	.041	.045	.036	.030
16	.029	.036	.041	.038	.047	.059	.066	.061	.055	.042	.030	.031
17	.023	.034	.043	.044	.044	.052	.056	.064	.053	.041	.038	.030
18	.018	.036	.043	.053	.057	.047	.066	.059	.045	.043	.030	.030
19	.038	.038	.047	.041	.044	.055	.058	.049	.045	.044	.028	.033
20	.032	.038	.038	.049	.039	.047	P .074	.050	.042	.045	.027	.030
21	.034	.038	.044	.050	.049	.056	.062	.058	.035	.043	.023	.036
22	.031	.040	.043	.040	.050	.064	.060	.060	.045	.041	.021	.036
23	.030	.033	.044	.042	.046	.048	P .075	.057	.049	.033	.032	.012
24	.030	.039	.038	.044	.046	.055	.055	.051	.055	.033	.030	.020
25	.033	.039	.039	.051	.052	.051	.061	.061	.055	.032	.027	.022
26	.033	.037	.040	.053	.042	.055	.063	.055	.058	.034	.026	.033
27	.036	.038	.044	.051	.049	.053	.064	.053	.050	.036	.036	.035
28	.029	.037	.039	.050	.042	.050	.059	.054	.043	.039	.034	.035
29	.027		.037	.048	.043		.058	.066	.045	.035	.036	.035
30	.025		.042	.048	.032	.055	.057	.064	.043	.040	.038	.034
31	.037		.034		.037		.060	.066		.040		
NO.:	30	28	31	30	31	29	31	31	30	31	30	30
MAX:	.043	.042	.047	.053	.057	.069	.075	.083	.071	.053	.044	.041
MEAN:	.0312	.0369	.0411	.0449	.0451	.0539	.0566	.0589	.0527	.0425	.0327	.0313

4 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

4 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-035-3014 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (83470) West Valley City
 SITE ADDRESS: 2782 South Corporate Park Dr.
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: COMMERCIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 40.709762
 LONGITUDE: -112.00876
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1297
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.031	.037							.062	.042	.046	.041
2	.032	.035							.064	.042	.029	.036
3	.037	.034							P .074	.045	.035	.022
4		.030							.063	.045	.035	.026
5	.024	.032							.070	.049	.033	.028
6	.032	.035							.068	.049	.041	.026
7	.033	.030							.069	.050	.035	.024
8	.035	.026							.055	.056	.034	.026
9	.027								.065	.057	.040	.029
10	.020								.067	.049	.037	.039
11	.013							.050	P .079	.039	.032	.039
12	.018							.056	P .072	.041	.028	.033
13	.010							.054	.044	.042	.036	.032
14	.030							.054	.036	.045	.036	.030
15	.027							.058	.045	.045	.034	.030
16	.024								.053	.043	.035	.031
17	.018							.066	.054	.041	.032	.031
18	.020							.064	.045	.041	.032	.023
19	.013							.047	.047	.046	.033	.018
20	.020							.051	.044	.047	.026	.011
21	.031							.059	.037	.046	.025	.038
22	.030							.061	.045	.044	.017	.036
23	.028							.063	.048	.034	.028	.016
24	.019							.054	.056	.035	.033	.015
25	.033							.064	.055	.036	.027	.009
26	.029							.062	.058	.036	.025	.022
27	.034							.056	.054	.037	.038	.035
28	.023							.052	.043	.035	.034	.032
29	.023							.065	.043	.033	.035	.038
30	.027							.070	.042	.042	.039	.036
31	.029							P .075		.042		
NO.:	30	8	0	0	0	0	0	20	30	31	30	30
MAX:	.037	.037						.075	.079	.057	.046	.041
MEAN:	.0257	.0324						.0591	.0552	.0430	.0330	.0284

ANNUAL OBSERVATIONS: 179 ANNUAL MEAN: .0393 ANNUAL MAX: .079

4 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

4 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-035-3015 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 240 N 1950 W
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 40.777145
 LONGITUDE: -111.945849
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1286
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.035	.040	.038	.045	.045	.057	.048	.058	.062	.044	.045	.041
2	.032	.038	.034	.043	.051	.067	.043	.059		.045	.034	.033
3	.032	.037	.042	.052	.043	.062	.042	.065	P .076	.046	.034	.024
4	.023	.032	.048	.040	.042	.050	.050	P .075	.065	.047	.032	.022
5	.018	.037	.041	.043	.047	.038	.047	.056	.068	.050	.032	.025
6	.018	.039	.044	.044	.047	.054	.049	.046	.061	.049	.039	.025
7	.032	.032	.042	.050	.053	.060	.053	.056	P .071	.048	.034	.023
8	.034	.029	.038	.043	.048	.069	.053	.064	.055	.056	.030	.021
9	.026	.037	.040	.049	.044	.060	.052	P .077	.065	.058	.037	.029
10	.019	.035	.044	.047	.049	.060	.058	.061	.067	.047	.034	.037
11	.014	.037	.044	.040	.054	.044	.062	.055	P .080	.039	.031	.040
12	.015	.042	.047	.038	.047	.054	.070	.059	.068	.041	.027	.035
13	.006	.037	.044	.043	.044	.048	.059	.056	.043	.041	.034	.031
14	.026	.034	.043	.040	.051	.051	.057	.059	.032	.044	.034	.030
15	.026	.040	.040	.041	.053	.057	.056	.058	.045	.044	.030	
16	.023	.034	.042	.033	.047	.052	.067	.055	.053	.041	.030	.021
17	.014	.034	.045	.045	.046	.051	.058	.063	.055	.041	.024	.025
18	.017	.037	.045	.048	.053	.047	.062	.069	.044	.041	.028	.021
19	.020	.040	.049	.046	.046	.055	.053	.046	.046	.038	.029	.012
20	.017	.039	.042	.055	.042	.046	.067	.049	.042	.041	.023	.005
21	.030	.039	.044	.051	.052	.057	P .082	.060	.035	.041	.018	.036
22	.031	.040	.044	.041	.052	.064	.064	.058	.044	.043	.014	.031
23	.028	.035	.048	.044	.048	.054	.070	.063	.048	.033	.023	.015
24	.021	.040	.041	.047	.041	.058	.056	.053	.054	.034	.032	.011
25	.035	.042	.042	.053	.049	.057	.062	.060	.056	.034	.027	.008
26	.033	.040	.044	.052	.045	.057	.058	.059	.058	.036	.023	.017
27	.035	.040	.048	.051	.061	.060	.065	.055	.053	.036	.036	.036
28	.024	.033	.041	.048	.047	.051	.065	.050	.042	.032	.032	.030
29	.025		.038	.050	.042	.053	.058	.064	.044	.036	.034	.032
30	.027		.043	.055	.034	.070	.061	.064	.041	.041	.034	.032
31	.031		.040		.038		.062	.066		.036		
NO.:	31	28	31	30	30	30	31	31	29	31	30	29
MAX:	.035	.042	.049	.055	.061	.070	.082	.077	.080	.058	.045	.041
MEAN:	.0247	.0371	.0427	.0459	.0473	.0554	.0584	.0593	.0542	.0420	.0305	.0258
ANNUAL OBSERVATIONS:	361		ANNUAL MEAN:	.0437		ANNUAL MAX:	.082		6 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									6 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-035-3016 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (67000) Salt Lake City
 SITE ADDRESS: 1480 North 8000 West
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBAN AREA: (7159) SALT LAKE CITY, UT
 LAND USE: INDUSTRIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 40.807897
 LONGITUDE: -112.087717
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1286
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SPM

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.036	.041	.041	.046	.045	.057	.049	.058	.060	.042	.044	.040
2	.034	.040	.044	.043	.049	.064	.044	.056	.066	.043	.032	.035
3	.026	.039	.038	.048	.042	.060	.045	.060	P .079	.046	.035	.027
4	.040	.036	.047	.041	.043	.049	.050	P .076	.060	.047	.032	.030
5	.033	.033	.038	.044	.045	.038	.048	.054	.068	.051	.033	.021
6	.031	.039	.042	.045	.042	.054	.050	.047	.059	.051	.038	.033
7	.036	.030	.042	.050	.049	.058	.055	.056	.068	.052	.034	.028
8	.037	.031	.038	.046	.046	P .072	.055	.065	.052	.055	.039	.026
9	.031	.038	.041	.048	.043	.058	.052	P .075	.064	.056	.040	.031
10	.025	.038	.044	.045	.047	.056	.055	.055	.064	.049	.037	.037
11	.019	.037	.041	.041	.051	.041	.057	.057	P .079	.038	.032	.038
12	.018	.040	.045	.040	.045	.053	P .075	.060	.070	.042	.029	.039
13	.016	.037	.043	.046	.042	.048	.058	.058	.038	.043	.036	.032
14	.034	.037	.041	.041	.046	.049	.059	.057	.035	.047	.037	.034
15	.027	.039	.039	.040	.048	.054	.058	.058	.047	.045	.034	.033
16	.024	.037	.042	.035	.044	.057	.064	.059	.052	.042	.030	.030
17	.026	.036	.044	.043	.054	.056	.063	.055	.045	.028	.029	.029
18	.027	.038	.043	.047	.050	.048	.061	.067	.044	.048	.033	.024
19	.023	.037	.047	.044	.044	.055	.053	.050	.047	.049	.032	.021
20	.016	.038	.042	.054	.040	.043	.070	.052	.042	.048	.024	.012
21	.034	.041	.050	.047	.057	P .074	.059	.035	.043	.024	.040	.040
22	.033	.036	.043	.048	.048	.064	.064	.060	.044	.043	.022	.038
23	.029	.038	.045	.044	.046	.056	.064	.061	.047	.034	.031	.025
24	.024	.039	.039	.044	.046	.056	.056	.053	.054	.034	.019	.019
25	.038	.041	.043	.051	.047	.054	.059	.060	.053	.035	.028	.012
26	.034	.039	.039	.052	.056	.056	.055	.058	.055	.037	.026	.016
27	.039	.041	.045	.050	.057	.059	.063	.055	.056	.037	.034	.034
28	.031	.038	.040	.048	.051	.054	.067	.049	.034	.038	.036	.036
29	.029	.038	.049	.040	.052	.058	.058	.044	.037	.036	.034	.034
30	.031	.043	.055	.034	.061	.060	P .071	.041	.043	.037	.034	.034
31	.035	.039	.036	.062	.062	P .075	.040	.040	.040	.040	.040	.040
NO.:	31	28	29	30	29	30	31	30	29	30	29	30
MAX:	.040	.041	.047	.055	.057	.072	.075	.076	.079	.056	.044	.040
MEAN:	.0295	.0376	.0418	.0458	.0453	.0546	.0579	.0595	.0544	.0441	.0331	.0296
ANNUAL OBSERVATIONS:	356		ANNUAL MEAN:	.0445		ANNUAL MAX:	.079		9 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
								9 Values marked with 'S' exceed the SECONDARY STANDARD of: .071				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-035-4002 POC: 1
 COUNTY: (035) Salt Lake
 CITY: (53230) Murray
 SITE ADDRESS: 4951 South Galleria Dr
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (7159) SALT LAKE CITY, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 40.662878
 LONGITUDE: -111.9011881
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1295
 PROBE HEIGHT:

SUPPORT AGENCY: () Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.031	.037	.030	.041	.038	.052	.038	.052	.062	.043	.041	.034
2	.029	.035	.031	.037	.043	.057	.039	.056	.062	.042	.027	.029
3	.037	.033	.033	.047	.040	.057	.041	.067	P .073	.043	.033	.014
4	.027	.025	.038	.036	.032	.043	.049	P .071	.065	.045	.031	.018
5	.016	.032	.036	.041	.038	.035	.038	.053	.064	.049	.032	.024
6	.019	.033	.034	.043	.037	.047	.041	.043	.064	.045	.036	.016
7	.029	.027	.036	.045	.045	.054	.047	.058	.066	.049	.030	.016
8	.034	.024	.033	.037	.041	.061	.045	.066	.054	.055	.027	.019
9	.027	.030	.033	.047	.041	.056	.047	P .082	.069	.054	.034	.024
10	.017	.028	.039	.042	.044	.056	.057	.059	.069	.043	.034	.033
11	.012	.030	.037	.033	.049	.042	.059	.055	P .076	.037	.028	.034
12	.014	.034	.038	.034	.043	.050	.052	.055	.064	.039	.023	.019
13	.006	.032	.035	.037	.037	.041	.049	.050	.035	.039	.033	.025
14	.026	.034	.036	.035	.044	.047	.047	.056	.031	.040	.032	.019
15	.028	.033	.036	.035	.050	.051	.044	.060	.044	.042	.031	.023
16	.023	.031	.036	.030	.044	.041	.066	.062	.053	.041	.026	.019
17	.014	.032	.038	.040	.038	.049	.053	.067	.055	.039	.024	.022
18	.014	.029	.038	.043	.047	.038	.060	.066	.041	.040	.030	.017
19	.016	.036	.041	.038	.044	.052	.054	.042	.042	.040	.027	.012
20	.021	.033	.033	.045	.036	.041	P .072	.045	.036	.039	.021	.005
21	.030	.034	.038	.046	.048	.053	.067	.061	.030	.040	.018	.032
22	.029	.030	.040	.035	.048	.058	.055	.060	.044	.037	.014	.030
23	.027	.023	.041	.037	.044	.042	.067	.063	.048	.031	.023	.009
24	.018	.034	.033	.041	.044	.051	.052	.051	.053	.033	.029	.010
25	.033	.035	.032	.044	.038	.053	.061	.063	.056	.031	.022	.008
26	.028	.033	.039	.046	.032	.052	.060	.059	.058	.031	.020	.018
27	.032	.032	.040	.042	.052	.052	.061	.052	.047	.033	.035	.030
28	.021	.029	.033	.043	.038	.040	.058	.054	.034	.028	.028	.021
29	.023		.032	.046	.039	.044	.056	.067	.038	.032	.028	.030
30	.023		.041	.046	.029	.059	.058	.064	.041	.039	.034	.032
31	.028		.031		.032		.061	P .071		.032		
NO.:	31	28	31	30	31	30	31	31	30	31	30	30
MAX:	.037	.037	.041	.047	.052	.061	.072	.082	.076	.055	.041	.034
MEAN:	.0236	.0314	.0358	.0404	.0411	.0491	.0534	.0590	.0525	.0397	.0284	.0214
ANNUAL OBSERVATIONS:	364		ANNUAL MEAN:	.0397		ANNUAL MAX:	.082		6 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									6 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-037-0101 POC: 1
 COUNTY: (037) San Juan
 CITY: (00000) Not in a city
 STATE: (49) Utah
 AOCR: (014) FOUR CORNERS
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: DESERT
 LOCATION SETTING: RURAL
 SITE ADDRESS: CANYONLANDS NATIONAL PARK, UTAH
 SITE COMMENTS: OZONE AND MET PARAMETERS INSTALLED ON 08/13/92 DASIBI 1003-AH ANALYZER, DASIBI 1003-PC CALIBRATOR
 MONITOR COMMENTS: DASIBI 1003-AH ANALYZER AND DASIBI 1003-PC CALIBRATOR

CAS NUMBER: 10028-15-6
 LATITUDE: 38.45832
 LONGITUDE: -109.82126
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1794
 PROBE HEIGHT: 10

SUPPORT AGENCY: (0745) National Park Service

MONITOR TYPE: NON-EPA FEDERAL

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

PQAO: (0745) National Park Service

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.042	.045	.046	.054	.061	.060	.045		.054	.047	.048	.045
2	.040	.043	.042	.046	.057	.059	.044	.050	.057	.046	.048	.045
3	.036	.043	.044	.047	.057	.057	.052	.058	.052	.043	.043	.034
4	.037	.044	.050	.047	.050	.052	.046	.058	.050	.046	.039	.033
5	.039	.041	.047	.048	.047	.045	.046	.057	.054	.047	.034	.037
6	.037	.042	.048	.054	.054	.045	.048	.050	.052	.047	.037	.041
7	.041	.041	.046	.050	.054	.058	.054	.051	.050	.044	.044	.039
8	.043	.043	.047	.042	.055	.056	.048	.056	.052	.046	.046	.041
9	.042	.047	.044	.046	.058	.053	.050	.051	.055	.046	.047	.040
10	.039	.044	.048	.051	.048	.055	.051	.050	.055	.045	.038	.036
11	.036	.048	.049	.047	.061	.055	.051	.055	.059	.045	.040	.041
12	.038	.047	.046	.045	.054	.058	.050	.054	.048	.045	.034	.045
13	.037	.042	.045	.049	.047	.056		.054	.042	.040	.037	.039
14	.043	.041	.046	.049	.047	.058	.055	.051	.042	.044	.044	.036
15	.042	.052	.045	.052	.047	.060	.058	.053	.045	.041	.041	.040
16	.039	.043	.052	.047	.053	.054	.056	.050	.047	.041	.042	.041
17	.034	.042	.048	.047	.051	.053	.058	.054		.040	.040	.036
18	.032	.043	.048	.054	.057	.046	.063	.051	.045	.042	.042	.034
19	.043	.043	.045	.047	.050	.059	.061	.046	.040	.043	.041	.032
20	.044	.043	.052	.048	.054	.054	.065	.048	.038	.044	.037	.030
21	.040	.049	.051	.053	.056	.057	.064	.051	.028	.047	.036	.039
22	.040	.047	.047	.054	.054	.052	.057	.053	.043	.051	.035	.041
23	.039	.047	.050	.049	.054	.048	.056	.051	.053	.045	.039	.042
24	.039	.046	.041	.047	.056	.056	.053	.052	.056	.036	.040	.039
25	.042	.045	.042	.051	.056	.053	.052	.051	.049	.033	.038	.037
26	.043	.046	.042	.065	.042	.046	.057	.050	.047	.041	.035	.032
27	.043	.045	.046	.058	.049	.046	.058	.051	.048	.043	.043	.039
28	.042	.048	.045	.063	.048	.049	.050	.061	.044	.038	.045	.043
29	.043		.042	.057	.052	.049	.051	.053	.045	.042	.042	.040
30	.039		.047	.054	.046	.053	.051	.050	.046	.044	.039	.037
31	.037		.041		.049		.049	.054		.040		
NO.:	31	28	31	30	31	30	30	30	29	31	30	30
MAX:	.044	.052	.052	.065	.061	.060	.065	.061	.059	.051	.048	.045
MEAN:	.0397	.0446	.0462	.0507	.0524	.0534	.0533	.0525	.0481	.0433	.0405	.0385
ANNUAL OBSERVATIONS:	361		ANNUAL MEAN:	.0469		ANNUAL MAX:	.065					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-045-0004 POC: 1
 COUNTY: (045) Tooele
 CITY: (23640) Erda
 SITE ADDRESS: 2163 W. Erda Way
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: COMMERCIAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 40.6005316002
 LONGITUDE: -112.35341432
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.036	.042	.034	.047	.042	.057	.045	.053	.054	.041	.042	.035
2	.037	.039	.037	.043	.051		.040	.059	.060	.042	.033	.031
3	.032	.039	.036	.049	.044	.055	.042	.060	.067	.046	.032	.025
4	.036	.038	.045	.041	.043	.045	.047	.068	.059	.042	.032	.024
5	.039	.034	.039	.047	.043	.034	.043	.057	.057	.048	.030	.027
6	.033	.039	.041	.048	.042	.050	.046	.049	.065	.049	.035	.028
7	.038	.035	.042	.052	.050	.054	.052	.055	.061	.047	.031	.025
8	.036	.030	.040	.047	.050	.066	.052	.063	.052	.050	.034	.025
9	.031	.037	.039	.050	.047	.054	.049	P .076	.066	.051	.037	.026
10	.029	.036	.044	.048	.049	.050	.051		.066	.048	.034	.035
11	.027	.032	.039	.042	.051	.039	.036		P .074	.040	.032	.033
12	.020	.040	.039	.041	.048	.049	.058		P .076	.041	.024	.030
13		.036	.040	.048	.043	.047	.051	.055	.041	.042	.031	.024
14		.039	.042	.042	.047	.048	.053	.056	.039	.045	.033	.027
15	.025	.037	.038	.039	.051	.051	.060	.059	.047	.045	.032	.026
16	.030	.035		.039	.047	.059	.061	.060	.052	.044	.031	.026
17	.027	.038	.043	.044	.045	.052	.056	.066	.053	.043	.028	.027
18	.024	.037	.044	.047	.054	.046	.061	.067	.042	.044	.031	.024
19	.016	.037	.045	.045	.048	.055	.051	.049	.046	.046	.030	.020
20	.023	.039	.040	.052	.041	.041	.066	.047	.039	.045	.027	.020
21	.031	.040	.044	.052	.052	.050	.070	.057	.035	.042	.024	.030
22	.036	.039	.043	.043	.052	.060	.058	.055	.043	.042	.023	.031
23	.033	.037	.046	.044	.049	.051	.065	.058	.045	.030	.030	.017
24	.024	.039	.040	.047	.049	.052	.055	.049	.050	.034	.030	.015
25	.035	.039	.040	.052	.047	.051	.056	.056	.052	.034	.025	.012
26	.036	.039	.039	.054	.053	.054	.054	.056	.050	.036	.018	.017
27	.038	.040	.046	.049	.053	.052	.056	.051	.055	.035	.030	.029
28	.031	.038	.042	.047	.045	.045	.058	.048	.042	.034	.031	.028
29	.030		.040	.052	.045	.046	.055	.054	.044	.036		.028
30	.030		.044	.056	.036	.055	.059	.062	.040	.040	.031	.025
31	.034		.042		.037		.060	.065		.036		
NO.:	29	28	30	30	31	29	31	28	30	31	29	30
MAX:	.039	.042	.046	.056	.054	.066	.070	.076	.076	.051	.042	.035
MEAN:	.0309	.0375	.0411	.0469	.0469	.0506	.0537	.0575	.0524	.0419	.0304	.0257
ANNUAL OBSERVATIONS:	356		ANNUAL MEAN:	.0430		ANNUAL MAX:	.076		3 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									3 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-047-1002 POC: 1
 COUNTY: (047) Uintah
 CITY: (00000) Not in a city
 SITE ADDRESS: Dinosaur National Monument
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: FOREST
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 40.4372000009
 LONGITUDE: -109.3047
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1463
 PROBE HEIGHT: 10

SUPPORT AGENCY: (0745) National Park Service
 MONITOR TYPE: NON-EPA FEDERAL
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
 PQAQ: (0745) National Park Service

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.042	.046	.057	.055	.056	.055	.053	.054	.053	.045	.038	.028
2	.038	.044	.058	.050	.051	.058	.049	.056	.057	.043	.046	.043
3	.035	.041	.050	.053	.056	.054	.044	.056	.053	.045	.040	.035
4	.034	.037	.048	.050	.048	.059	.047	.058	.053	.045	.036	.032
5	.035	.041	.043	.057	.054	.042	.050	.058	.054	.044	.042	.028
6	.038	.043	.044	.052	.052	.053	.050	.052	.053	.043	.040	.033
7	.033	.041	.045	.054	.051	.064	.049	.052	.056	.043	.038	.037
8	.045	.042	.045	.045	.056	.063	.053	.062	.052	.042	.042	.036
9	.037	.044	.046	.053	.058	.060	.054	.065	.056	.047	.049	.033
10	.036	.041	.049	.054	.052	.057	.054	.056	.050	.048	.040	.030
11	.036	.047	.047	.049	.053	.052	.056	.056	.058	.047	.036	.025
12	.038	.045	.048	.047	.055	.059	.055	.058	.059	.043	.035	.040
13	.039	.045	.048	.050	.056	.051	.059	.056	.042	.043	.030	.037
14	.037	.042	.048	.050	.050	.054	.060	.051	.040	.044	.043	.035
15	.038	.037	.045	.051	.046	.062	.058	.049	.045	.042	.039	.040
16	.030	.044	.047	.050	.050	.060	.053	.053	.051	.043	.036	.043
17	.033	.041	.046	.050	.048	.053	.060	.052	.050	.041	.035	.045
18	.038	.042	.048	.054	.055	.048	.063	.053	.048	.041	.041	.046
19	.045	.044	.048	.050	.053	.056	.059	.050	.042	.042	.036	.049
20	.038	.041	.049	.057	.050	.056	.055	.052	.039	.045	.036	.057
21	.039	.043	.051	.058	.048	.058	.061	.051	.033	.046	.035	.052
22	.034	.041		.055	.056	.059	.063	.052	.044	.046	.035	.043
23	.037	.043	.048	.050	.055	.050	.059	.053	.049	.039	.039	.043
24	.040	.049	.046	.048	.058	.057	.042	.053	.051	.036	.038	.043
25	.043	.054	.049	.052	.058	.048	.060	.054	.051	.033	.037	.054
26	.040	.055	.049	.060	.048	.047	.063	.054	.049	.042	.028	.054
27	.042	.059	.046	.061	.052	.049	.058	.055		.041	.033	.049
28	.039	.058	.046	.057	.043	.053	.054	.058	.046	.037	.042	.059
29	.036		.042	.056	.060	.050	.052	.053	.045	.031	.039	.049
30	.040		.049	.064		.054	.055		.044	.041	.036	.051
31	.043		.048		.048		.053	.055		.045		
NO.:	31	28	30	30	30	30	31	30	29	31	30	30
MAX:	.045	.059	.058	.064	.060	.064	.063	.065	.059	.048	.049	.059
MEAN:	.0380	.0446	.0478	.0531	.0525	.0547	.0549	.0546	.0491	.0424	.0380	.0416
ANNUAL OBSERVATIONS:	360		ANNUAL MEAN:	.0476		ANNUAL MAX:	.065					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-047-1004 POC: 1
 COUNTY: (047) Uintah
 CITY: (80090) Vernal
 SITE ADDRESS: 628 North 1700 West
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 40.4647097224
 LONGITUDE: -109.56147150
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.042	.046	.066	.052	.052	.055	.048	.053	.051	.044	.036	
2	.040	.043	.063	.049	.049	.056	.046	.053	.058	.038	.045	.040
3	.036	.041	.052	.050	.051	.054	.042	.056	.053	.040	.039	.034
4	.038	.037	.045	.046	.048	.058	.045	.060	.053	.042	.035	.029
5	.042	.042	.043	.058	.052	.042	.048	.056	.053	.044	.036	.033
6	.039	.043	.043	.050	.050	.049	.048	.053	.051	.042	.039	.035
7	.038	.042	.044	.051	.052	.063	.046	.048	.049	.042	.033	.033
8	.042	.041	.043	.044	.054	.059	.053	.060	.049	.039	.043	.032
9	.041	.044	.043	.047	.056	.057	.054	.064	.053	.045	.047	.029
10	.039	.041	.046	.052	.051	.054	.052	.055	.048	.045	.037	.025
11	.040	.047	.046	.046	.051	.051	.054	.053	.054	.054	.036	.018
12	.041	.043	.050	.045	.052	.057	.053	.055	.055	.042	.030	.036
13	.038	.046	.045	.049	.054	.047	.054	.053	.041	.042	.034	.035
14	.043	.047	.048	.048	.049	.052	.055	.048	.037	.041	.040	.031
15	.039	.038	.046	.049	.046	.060	.056	.046	.042	.041	.039	.034
16	.034	.043	.044	.049	.050	.058	.051	.050	.050	.040	.034	.036
17	.039	.040	.047	.047	.045	.052	.058	.051	.048	.037	.037	.035
18	.041	.042	.048	.049	.053	.047	.060	.053	.046	.037	.038	.040
19	.040	.044	.048	.048	.047	.055	.054	.048	.042	.040	.034	.039
20	.040	.042	.050	.056	.047	.053	.054	.052	.039	.044	.033	.042
21	.042	.041	.049	.055	.045	.054	.056	.052	.031	.046	.030	.042
22	.034	.041	.048	.051	.053	.058	.059	.049	.046	.045	.031	.041
23	.038	.043	.047	.048	.052	.049	.055	.049	.047	.039	.037	.040
24	.038	.047	.046	.046	.056	.053	.039	.051	.049	.035	.038	.040
25	.045	.051	.046	.050	.058	.046	.055	.050	.048	.032	.033	.049
26	.040	.056	.044	.057	.048	.044	.063	.050	.047	.036	.026	.040
27	.063	.063	.045	.060	.052	.047	.055	.052	.047	.041	.034	.046
28	.038	.062	.043	.056	.043	.051	.052	.055	.045	.036	.040	.042
29	.039		.037	.055	.056	.043	.052	.051	.043	.031	.038	.045
30	.040		.042	.061	.039	.050	.052	.048	.038	.038	.033	.045
31	.046		.042		.046		.047	.050		.043		
NO.:	30	28	31	30	31	30	31	31	30	30	30	29
MAX:	.046	.063	.066	.061	.058	.063	.063	.064	.058	.046	.047	.049
MEAN:	.0397	.0449	.0467	.0508	.0502	.0525	.0521	.0524	.0471	.0402	.0362	.0368
ANNUAL OBSERVATIONS:	361		ANNUAL MEAN:	.0459		ANNUAL MAX:	.066					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-047-1004 POC: 2
 COUNTY: (047) Uintah
 CITY: (80090) Vernal
 SITE ADDRESS: 628 North 1700 West
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6
 LATITUDE: 40.4647097224
 LONGITUDE: -109.56147150
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (199) Instrumental Chemiluminescence API

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .0006

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.042	.048	.068	.053	.053	.057	.050	.054	.050	.043		
2	.040	.044	.064	.049	.051	.057	.048	.054	.058	.037		
3	.036	.042	.053	.051	.052	.056	.043	.057	.052	.039		
4	.038	.038	.046	.047	.049	.059	.047	.061	.052	.041		
5	.042	.043	.043	.061	.054	.043	.051	.056	.052	.043		
6	.038	.044	.044	.052	.051	.050	.050	.054	.051	.041		
7	.038	.043	.045	.053	.053	.063	.048	.049	.049	.041		
8	.042	.041	.044	.045	.057		.055	.062	.048	.039		
9	.041	.044	.044	.049	.058	.009	.056	.065	.053			
10	.040	.042	.048	.054	.052	.008	.054	.056	.047			
11	.039	.048	.047	.048	.053	.008	.056	.055	.054			
12	.041	.044	.051	.047	.054	.008	.055	.056	.055			
13	.038	.047	.046	.051	.056	.008	.056	.054	.039			
14	.043	.048	.049	.049	.050	.008	.058	.048	.036			
15	.039	.038	.047	.050	.048	.009	.058	.047	.041			
16	.033	.044	.045	.050	.052	.009	.052	.051	.049			
17	.039	.041	.048	.048	.045	.008	.060	.053	.047			
18	.040	.043	.049	.050	.054	.008	.062	.054	.045			
19	.040	.045	.050	.049	.048	.008	.056	.049	.041			
20	.039	.043	.051	.058	.048	.008	.055	.053	.038			
21	.041	.042	.050	.057	.047	.008	.057	.053	.029			
22	.034	.042	.049	.053	.055	.008	.060	.049	.044			
23	.037	.044	.049	.050	.053	.008	.056	.048	.046			
24	.037	.049	.046	.047	.058	.008	.039	.051	.048			
25	.045	.052	.047	.052	.060	.008	.056	.050	.047			
26	.040	.058	.045	.059	.050	.007	.064	.050	.045			
27	.043	.064	.046	.063	.053	.045	.056	.051	.046			
28	.039	.064	.044	.058	.044	.012	.053	.054	.044			
29	.040		.037	.057	.057	.038	.053	.050	.041			
30	.041		.043	.063	.040	.052	.053	.047				
31	.046		.043		.047		.048	.049				
NO.:	31	28	31	30	31	29	31	31	29	8	0	0
MAX:	.046	.064	.068	.063	.060	.063	.064	.065	.058	.043		
MEAN:	.0397	.0459	.0478	.0524	.0517	.0234	.0537	.0529	.0464	.0405		
ANNUAL OBSERVATIONS:		279		ANNUAL MEAN:	.0460		ANNUAL MAX:	.068				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-047-2002 POC: 1
 COUNTY: (047) Uintah
 CITY: (00000) Not in a city
 SITE ADDRESS: 2 Miles west of Redwash atop Deadman's Bench
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: DESERT
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 40.2062906011
 LONGITUDE: -109.35393186
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1701.8
 PROBE HEIGHT: 2

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT
 MONITOR TYPE: TRIBAL
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
 PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.041	.043	.064			.053	.051	.051	.052			
2	.038	.044	.068			.057	.046	.054	.056			
3	.033	.039	.053			.054	.043	.058	.051			
4	.039	.040	.044			.057	.046	.058	.051			
5	.041	.041	.044			.040	.048	.051	.051			
6	.038	.041	.043			.051	.050	.051	.049			
7	.034	.041	.045			.063	.047	.048	.053			
8	.041	.038	.046			.061			.050			
9	.040	.042	.044			.057	.051		.049			
10	.040	.040	.046		.049	.057	.050		.049			
11	.035	.046	.048		.050	.051	.055		.055			
12	.040	.044	.048		.051	.056	.053		.055			
13	.034	.044	.043		.051	.051	.056	.053	.038			
14	.036	.040	.047		.048	.051	.058	.052	.036			
15	.040	.040	.044		.046	.060	.056	.044	.041			
16	.037	.042	.046		.049	.055	.055	.049	.049			
17	.039	.041	.047		.045	.051	.058	.049	.048			
18	.037	.042	.050		.052	.047	.057	.050	.047			
19	.041	.044	.045		.047	.054	.055	.048	.041			
20	.040	.039	.049		.049	.052	.053	.050	.037			
21	.037	.040	.050		.048	.055	.060	.048	.032			
22	.035		.047		.054	.057		.049	.041			
23	.036	.043	.047		.052	.049	.053	.051	.046			
24	.037	.051	.043		.056	.058	.040	.053	.051			
25		.061	.044		.056	.046	.057	.049	.048			
26	.039	.062	.042		.045	.044		.051	.050			
27	.042	.060	.043		.053		.059	.052	.047			
28	.040		.043		.055	.051	.051	.054	.042			
29	.037		.041		.054	.048	.049	.049	.040			
30	.043		.048		.037	.048		.053	.048			
31	.042				.046		.051	.051				
NO.:	30	26	30	0	22	29	28	26	29	0	0	0
MAX:	.043	.062	.068		.056	.063	.060	.058	.056			
MEAN:	.0384	.0442	.0471		.0497	.0529	.0522	.0508	.0467			
ANNUAL OBSERVATIONS:	220		ANNUAL MEAN:	.0476		ANNUAL MAX:	.068					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-047-2003 POC: 1
 COUNTY: (047) Uintah
 CITY: (00000) Not in a city
 SITE ADDRESS: 2 miles south of Ouray and south of the White and Green River confluence
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: DESERT
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 40.0567100920
 LONGITUDE: -109.68810764
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1466.8
 PROBE HEIGHT: 2

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT
 MONITOR TYPE: TRIBAL
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
 PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.041	.041	.062	.052	.054	.057	.051	.052	.056			
2	.036	.042	.064	.047	.050	.058	.049	.053	.057			
3	.031	.039	.054	.050	.060	.056	.044	.057	.054			
4	.033	.041	.043	.048	.047	.057	.045	.060	.055			
5	.038	.040	.043	.051	.047	.039	.047	.054	.054			
6	.039	.042	.044	.052	.052	.051	.048	.051	.052			
7	.034	.041	.045	.051	.050	.064	.046	.049	.055			
8	.043		.044	.042	.053	.061	.050	.060	.053			
9	.037	.041	.047	.048	.055	.055	.052	.059	.057			
10	.035	.040	.046	.050	.050	.059	.050	.054	.055			
11	.034	.045	.048	.045	.051	.049	.055	.055	.058			
12	.034	.044	.047	.044	.051	.057	.052	.052	.058			
13	.035	.043	.046	.048	.052	.049	.055	.053	.035			
14	.036	.045	.047	.048	.049	.051	.057	.053	.038			
15	.039	.041	.044	.045	.049	.060	.055		.042			
16	.036	.043	.046	.046	.050	.058	.055		.050			
17	.034	.041	.046	.050		.052	.057		.050			
18	.033	.043	.050	.052	.053	.047	.060		.049			
19	.031	.044	.047	.049	.046	.055	.058	.050	.043			
20	.038	.040	.049	.054	.051	.052	.056	.052	.038			
21	.032	.040	.051	.056	.050	.056	.060	.052	.031			
22	.033	.039	.047	.052	.056	.058	.058	.054	.044			
23	.037	.043	.047	.048	.051	.045	.054	.054	.050			
24	.034	.054	.045	.048	.057	.056	.043	.056	.052			
25	.041	.060	.044	.052	.056	.049	.059	.050	.051			
26	.038	.062	.044	.060	.047	.045	.062	.054	.051			
27	.040	.066	.042	.059	.054	.050	.058	.053	.048			
28	.039	.068	.043	.056	.049	.051	.051	.056	.046			
29	.039		.041	.058	.053	.048	.053	.053	.043			
30	.040		.048	.062	.040	.049	.052	.052				
31	.036		.043		.046		.052	.055				
NO.:	31	27	31	30	30	30	31	27	29	0	0	0
MAX:	.043	.068	.064	.062	.060	.064	.062	.060	.058			
MEAN:	.0363	.0455	.0470	.0508	.0510	.0531	.0530	.0538	.0491			
ANNUAL OBSERVATIONS:	266		ANNUAL MEAN:	.0488		ANNUAL MAX:	.068					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-047-7022 POC: 1
 COUNTY: (047) Uintah
 CITY: (00000) Not in a city
 SITE ADDRESS: WHITEROCKS & COUNTY ROAD
 SITE COMMENTS: WS, WD, PRECIP, TEMP, RH%, AND COLLOCATED TSP
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (219) UTAH
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: DESERT
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 40.4835983220
 LONGITUDE: -109.90679622
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1893
 PROBE HEIGHT: 4

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT
 MONITOR TYPE: TRIBAL
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.043	.046	.061	.052	.055	.056	.048	.049	.054			
2	.041	.043	.060	.049	.052	.057	.046	.052	.058			
3	.038	.042	.054	.049	.055	.056	.044	.057	.055			
4	.043	.042	.045	.049	.052	.058	.047	.059	.053			
5	.041	.044	.044	.058	.053	.041	.052	.055	.055			
6	.041	.045	.046	.054	.050	.055	.048	.053	.054			
7	.041	.043	.046	.052	.054	.062	.048	.049	.054			
8	.046	.046	.046	.048	.054	.063	.056	.061	.056			
9	.042	.045	.048	.052	.057	.057	.055	.063	.054			
10	.038	.042	.045	.053	.054	.054	.052	.055	.050			
11	.040	.052	.046	.048	.055	.048	.054	.054	.058			
12	.040	.047	.049	.046	.054	.059	.053	.055	.057			
13	.041	.046	.046	.050	.055	.049	.055	.053	.043			
14	.045	.048	.049	.049	.050	.052	.056	.050	.033			
15	.041	.046	.049	.049	.049	.061	.056	.048	.042			
16	.040	.044	.048	.050	.052	.057	.053	.051	.051			
17	.038	.042	.049	.053	.048	.052	.057	.054	.049			
18	.043	.045	.049	.053	.056	.048	.060	.053	.046			
19	.044	.047	.051	.049	.045	.053	.059	.052	.045			
20	.042	.045	.053	.056	.051	.052	.056	.050	.041			
21	.042	.039	.052	.057	.047	.057	.057	.053	.029			
22	.038	.038	.049	.049	.057	.058	.062	.049	.046			
23	.037	.045	.050	.050	.050	.052	.056	.054	.047			
24	.039	.047	.048	.048	.059	.054	.042	.051	.051			
25	.046	.056	.049	.052	.059	.049	.057	.045	.049			
26	.043	.056	.045	.058		.044	.063	.050	.046			
27	.044	.059	.047	.062	.052	.049		.052	.049			
28	.040	.062	.045	.057	.043	.052	.052	.056	.044			
29	.038		.039	.059	.054	.045	.050	.055	.044			
30	.040		.044	.062	.039	.051	.050	.053				
31	.046		.042		.048		.046	.052				
NO.:	31	28	31	30	30	30	30	31	29	0	0	0
MAX:	.046	.062	.061	.062	.059	.063	.063	.063	.058			
MEAN:	.0413	.0465	.0482	.0524	.0520	.0534	.0530	.0530	.0487			
ANNUAL OBSERVATIONS:	270		ANNUAL MEAN:	.0498		ANNUAL MAX:	.063					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-049-4001 POC: 2
 COUNTY: (049) Utah
 CITY: (45090) Lindon
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL
 MONITOR COMMENTS: 11

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (6520) PROVO-OREM, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.341389
 LONGITUDE: -111.713611
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1442
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.035	.038	.034	.050	.046	.057	.048	.052	.065	.042	.042	.038
2	.033	.036	.031	.044	.052	.054	.043	.058	.062	.044	.029	.037
3	.037	.033	.041	.053	.047	.059	.041	P .074	.065	.045	.032	.020
4	.029	.031	.048	.043	.037	.050	.047	.069	.062	.046	.032	.028
5	.036	.037	.042	.046	.047	.040	.047	.056	.058	.050	.036	.031
6	.033	.038	.044	.048	.045	.052	.049	.051	.054	.043	.033	.033
7	.037	.029	.043	.047	.051	.065	.052	.056	.058	.042	.030	.020
8	.040	.029	.040	.042	.047	.057	.053	.066	.057	.048	.030	.022
9	.032	.034	.042	.049	.046		.050	P .075	.069	.047	.039	.032
10	.022	.032	.042	.047	.054		.054	.055	P .074	.045	.036	.033
11	.020	.034	.044	.042	.055		P .076	.060	.064	.042	.030	.039
12	.019	.042	.045	.040	.046		.056	.054	.059	.040	.030	.036
13	.009	.035	.043	.044	.048	.046	.057	.053	.038	.040	.030	.023
14	.025	.040	.044	.044	.046	.047	.055	.057	.035	.044	.030	.025
15	.030	.038	.044	.044	.045	.053	.056	.060	.048	.044	.029	.027
16	.029	.036	.042	.042	.033	.054	.059	.061	.052	.042	.025	.025
17	.022	.033	.042	.046	.045	.051	.059	.059	.052	.037	.027	.024
18	.010	.035	.045	.052	.050	.045	.063	.056	.043	.035	.025	.024
19	.018	.040	.047	.048	.045	.057	.067	.048	.044	.037	.027	.021
20	.026	.040	.044	.052	.046	.050	.068	.044	.040	.040	.026	.008
21	.028	.039	.042	.052	.049	.062	.064	.059	.032	.042	.022	.036
22	.028	.038	.044	.045	.052	.067	.065	.063	.047	.042	.016	.028
23	.029	.034	.048	.045	.050	.052	.060	.057	.049	.032	.030	.015
24	.026	.041	.039	.047	.051	.056	.053	.052	.053	.031	.029	.010
25	.025	.040	.041	.051	.056	.056	.063	.054	.053	.033	.025	.008
26	.033	.040	.045	.057	.044	.055	.068	.053	.048	.036	.016	.009
27	.029	.041	.045	.056	.049	.059	.065	.053	.046	.031	.038	.033
28	.030	.037	.040	.054	.038	.052	.060	.057	.040	.028	.031	.029
29	.030		.038	.053	.046	.049	.058	.062	.047	.029	.033	.032
30	.028		.045	.051	.034	.054	.057	.064	.043	.036	.030	.038
31	.037		.036		.039		.058	.067		.030		
NO.:	31	28	31	30	31	26	31	31	30	31	30	30
MAX:	.040	.042	.048	.057	.056	.067	.076	.075	.074	.050	.042	.039
MEAN:	.0279	.0364	.0423	.0478	.0464	.0538	.0571	.0582	.0519	.0395	.0296	.0261
ANNUAL OBSERVATIONS:	360		ANNUAL MEAN:	.0430		ANNUAL MAX:	.076		4 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									4 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-049-5010 POC: 1
 COUNTY: (049) Utah
 CITY: (71290) Spanish Fork
 SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH
 SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: INDUSTRIAL
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
 LATITUDE: 40.136378
 LONGITUDE: -111.657936
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1380
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.036	.037	.040	.048	.047	.056	.045	.052	.061	.042	.041	.039
2	.037	.036	.033	.044	.050	.056	.040	.062	.061	.045	.035	.040
3	.038	.034	.041	.053	.049	.057	.035	.064	.059	.046	.030	.026
4	.035	.037	.045	.042	.041	.048	.042	.067	.060	.046	.034	.029
5	.036	.039	.041	.045	.046	.038	.046	.050	.054	.047	.037	.035
6	.028	.040	.042	.048	.044	.051	.052	.049	.047	.046	.036	.036
7	.036	.038	.043	.050	.051	.064	.050	.054	.052	.046	.028	.028
8	.039	.036	.040	.044	.048	.061	.050	.064	.056	.050	.030	.024
9	.035	.038	.040	.050	.047	.066	.045	.067	.069	.049	.040	.035
10	.031	.036	.043	.047	.053	.060	.053	.046	.064	.048	.037	.038
11	.025	.045	.045	.042	.056	.055	.064	.054	.062	.043	.034	.039
12	.030	.045	.046	.040	.045	.054	.058	.047	.060	.042	.028	.039
13	.021	.040	.040	.045	.047	.043	.055	.054	.035	.045	.035	.030
14	.027	.036	.044	.042	.047	.048	.054	.053	.031	.047	.035	.032
15	.034	.036	.044	.043	.046	.051	.057	.052	.045	.048	.034	.032
16	.036	.036	.042	.042	.053	.053	.056	.058	.049	.042	.034	.030
17	.028	.036	.045	.044	.047	.047	.055	.056	.051	.040	.032	.033
18	.018	.037	.047	.051	.050	.042	.060	.054	.041	.042	.028	.032
19	.040	.040	.047	.047	.046	.055	.061	.043	.044	.045	.032	.027
20	.024	.038	.044	.052	.049	.047	.064	.043	.030	.044	.033	.024
21	.027	.042	.044	.053	.049	.060	.059	.056	.029	.043	.031	.037
22	.030	.038	.045	.044	.053	.064	.059	.056	.046	.043	.025	.037
23	.032	.033	.049	.046	.051	.049	.059	.051	.046	.034	.032	.019
24	.028	.037	.041	.049	.053	.056	.049	.048	.050	.032	.032	.016
25	.023	.039	.041	.050	.055	.060	.058	.053	.051	.035		.022
26	.033	.042	.044	.054	.044	.054	.059	.053	.054	.036		.029
27	.029	.043	.044	.054	.048	.057	.063	.051	.047	.035		.035
28	.032	.041	.039	.054	.039	.049	.058	.055	.040	.032	.035	.035
29	.033		.039	.053	.048	.048	.052	.056	.044	.037	.035	.037
30	.033		.047	.051	.036	.052	.053	.057	.045	.041	.037	.030
31	.034		.032		.042		.053	.063		.039		
NO.:	30	27	31	30	31	30	31	31	30	31	27	30
MAX:	.039	.045	.049	.054	.056	.066	.064	.067	.069	.050	.041	.040
MEAN:	.0309	.0381	.0425	.0476	.0477	.0534	.0537	.0545	.0494	.0423	.0333	.0315
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	.0439		ANNUAL MAX:	.069					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-053-0007 POC: 1
 COUNTY: (053) Washington
 CITY: (37170) Hurricane
 SITE ADDRESS: 147 N 870 W, Hurricane, Utah
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (014) FOUR CORNERS
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 37.179125
 LONGITUDE: -113.305096
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 846
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality
 MONITOR TYPE: SLAMS
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI
 PQAQ: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.041	.042	.043	.047	.057	.063	.046	.049	.052	.049	.046	.035
2	.035	.042	.039	.049	.053	.063	.044	.051	.058	.044	.043	.041
3	.034	.043	.044	.046	.056	.062	.041	.059	.053	.045	.038	.030
4	.025	.042	.052	.048	.047	.056	.049	.055	.054	.046	.035	.027
5	.026	.042	.047	.043	.051	.046	.048	.054	.049	.049	.033	.029
6	.025	.043	.043	.047	.061	.046	.046	.059	.053	.045	.036	.030
7	.022	.039	.047	.046	.053	.053	.048	.051	.053	.045	.038	.034
8	.040	.048	.047	.043	.058	.046	.048	.057	.053	.045	.037	.032
9	.040	.046	.044	.050	.056	.056	.051	.051	.050	.044	.041	.032
10	.036	.043	.047	.052	.055	.053	.051	.051	.040	.042	.036	.034
11	.035	.045	.050	.048	.058	.064	.053	.051	.046	.044	.038	.041
12	.030	.046	.047	.048	.053	.054	.051	.050	.048	.042	.038	.035
13	.026	.041	.048	.052	.049	.056	.053	.049	.036	.044	.037	.035
14	.038	.038	.051	.054	.051	.059	.053	.052	.046	.041	.040	.037
15	.034	.050	.047	.053	.051	.055	.061	.050	.041	.038	.040	.041
16	.033	.043	.043	.045	.062	.061	.064	.050	.048	.041	.041	.040
17	.025	.043	.050	.050	.054	.057	.064	.055	.050	.040	.035	.034
18	.026	.042	.048	.056	.051	.049	.066	.052	.046	.039	.037	.034
19	.040	.042	.049	.050	.056	.060	.061	.047	.045	.039	.039	.030
20	.037	.041	.048	.050	.055	.057	.059	.052	.043	.041	.036	.027
21	.037	.050	.049	.057	.058	.061	.058	.047	.033	.043	.033	.027
22	.036	.044	.046	.048	.057	.052	.058	.051	.044	.053	.033	.034
23	.037	.042	.050	.047	.057	.049	.058	.055	.050	.038	.041	.031
24	.032	.043	.045	.053	.053	.060	.053	.056	.049	.039	.040	.031
25	.039	.047	.044	.054	.051	.058	.047	.048	.050	.037	.036	.035
26	.039	.047	.044	.061	.057	.056	.061	.055	.046	.041	.035	.028
27	.042	.048	.046	.060	.054	.054	.058	.060	.043	.041	.039	.034
28	.044	.049	.043	.067	.056	.052	.055	.060	.044	.040	.034	.038
29	.036		.042	.058	.059	.059	.055	.056	.048	.041	.044	.029
30	.038		.041	.052	.051	.052	.054	.053	.052	.046	.035	.012
31	.034		.048		.053		.050	.051		.042		
NO.:	31	28	31	30	31	30	31	31	29	31	30	30
MAX:	.044	.050	.052	.067	.062	.064	.066	.060	.058	.053	.046	.041
MEAN:	.0343	.0440	.0462	.0511	.0546	.0556	.0537	.0528	.0472	.0427	.0378	.0326
ANNUAL OBSERVATIONS:	363		ANNUAL MEAN:	.0461		ANNUAL MAX:	.067					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-053-0130 POC: 1
 COUNTY: (053) Washington
 CITY: (80530) Virgin
 SITE ADDRESS: ZION NATIONAL PARK, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (014) FOUR CORNERS
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: DESERT
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 37.1983
 LONGITUDE: -113.1506
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1213
 PROBE HEIGHT: 10

SUPPORT AGENCY: (0745) National Park Service
 MONITOR TYPE: NON-EPA FEDERAL
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
 PQAO: (0745) National Park Service

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR
 UNITS: Parts per million
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.042	.044	.044	.047	.057	.061	.044	.048	.051	.049	.048	.041
2	.039	.042	.040	.049	.054	.063	.042	.051	.056	.043	.044	.042
3	.040	.042	.048	.047	.056	.060	.041	.059	.051	.043	.037	.036
4	.032	.043	.051	.049	.048	.055	.048	.056	.052	.046	.035	.028
5	.031	.041	.047	.043	.050	.045	.047	.053	.049	.047	.035	.033
6	.034	.044	.042	.048	.061	.045	.046	.059	.052	.045	.038	.031
7	.038	.042	.047	.045	.053	.053	.048	.051	.054	.045	.038	.036
8	.041	.045	.046	.042	.058	.045	.048	.054	.051	.045	.045	.036
9	.041	.044	.043	.049	.056	.056	.050	.048		.042	.041	.037
10	.041	.042	.045	.052	.055	.053	.050	.051	.041	.042	.036	.035
11	.039	.045	.048		.057	.064	.052	.051	.046	.045	.038	.041
12	.037	.046	.046		.054	.053	.052	.050	.047	.044	.038	.036
13	.035	.042	.047	.052	.049		.053	.049	.035	.044	.034	.037
14	.039	.039	.050	.053	.049		.053	.051	.042	.041	.038	.037
15	.039	.050	.048	.052	.051	.055	.061	.046	.040	.041	.039	.040
16	.036	.042	.042	.045	.062	.062	.061	.050	.047	.039	.039	.039
17	.032	.042	.049	.049	.054	.057	.064	.054	.048	.041	.037	.036
18	.036	.041	.048	.056	.051	.053	.065	.051	.044	.041	.037	.035
19	.041	.043	.048	.051	.057	.059	.061	.047	.045	.041	.038	.035
20	.039	.043	.049	.049	.055	.056	.058	.051	.043	.043	.038	.033
21	.036	.050	.047	.057	.056	.060	.057	.049	.032	.046	.036	.031
22	.038	.043	.047	.047	.057	.052	.057	.053	.045	.052	.035	.032
23	.038	.042	.052	.047	.058	.047	.057	.055	.052	.038	.042	.030
24	.035	.043	.046	.051	.053	.059	.052	.055	.053	.038	.038	.031
25	.038	.046	.044	.054	.049	.057	.049	.048	.051	.038	.037	.033
26	.043	.047	.043	.062	.056	.054	.059	.055	.046	.043	.035	.029
27	.044	.044	.046	.059	.052	.053	.056	.058	.043	.040	.040	.036
28	.046	.047	.042	.069	.055	.053	.054	.059	.045	.042	.041	.039
29	.041		.042	.059	.058	.055	.055	.055	.045	.041	.044	.032
30	.041		.041	.050	.051	.051	.053	.051	.052	.045	.040	.025
31	.039		.048		.053		.050	.050		.045		
NO.:	31	28	31	28	31	28	31	31	29	31	29	30
MAX:	.046	.050	.052	.069	.062	.064	.065	.059	.056	.052	.048	.042
MEAN:	.0384	.0437	.0460	.0512	.0544	.0549	.0530	.0522	.0468	.0431	.0385	.0347
ANNUAL OBSERVATIONS:	358		ANNUAL MEAN:	.0464		ANNUAL MAX:	.069					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA MAX VALUES REPORT

Mar. 22, 2023

(44201) Ozone

SITE ID: 49-057-1003 POC: 1
 COUNTY: (057) Weber
 CITY: (33540) Harrisville
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (49) Utah
 AQCR: (220) WASATCH FRONT
 URBANIZED AREA: (5840) OGDEN, UT
 LAND USE: RESIDENTIAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6
 LATITUDE: 41.3036139529
 LONGITUDE: -111.98787086
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 1331
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2022

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.034	.038	.030	.046	.042	.056	.061	.058	.065	.047	.043	.039
2	.027	.038	.032	.042	.049	.061	.049	.058	.063	.048	.033	.035
3	.018	.033	.033	.049	.044	.063	.043	.065	.070	.048	.035	.023
4	.035	.031	.042	.038	.040	.049	.051	.067	.064	.049	.031	.019
5	.027	.029	.035	.043	.049	.036	.056	.060	.058	.050	.032	.011
6	.024	.036	.039	.044		.061	.056	.045	.056	.048	.040	.026
7	.028	.029	.038	.046	.053	.060	.056	.055	.068	.050	.028	.028
8	.037	.032	.030	.046	.050	.060	.061	.062	.055	.055	.036	.027
9	.028	.035	.038	.053	.046	.062		P .073	P .072	.056	.040	.027
10	.024	.032	.041	.044	.051	.060		.059	.059	.052	.035	.036
11	.022	.033		.038	.056	.046		.055	P .074	.042	.031	.038
12	.016	.036	.043	.038	.047	.050		.064	.064	.041	.026	.033
13	.014	.034	.043	.041	.045	.048	.061	.054		.043	.034	.026
14	.030	.029	.042	.040	.048	.046	.067	.058	.042	.045	.033	.031
15	.025	.033	.035	.041	.051	.054	.053	.056	.051	.046	.032	.029
16	.028	.036	.044	.036	.055	.062	.063	.062	.056	.048	.029	.025
17	.021	.034	.041	.045	.048	.055	.062	.059	.056	.043	.022	.024
18	.019	.036	.042	.047	.056	.047	.059	.057	.050	.043	.031	.025
19	.015	.039	.047	.046	.048	.053	.058	.048	.052	.046	.030	.014
20	.028	.036	.039	.048	.042	.044	.062	.055	.048	.047	.024	.009
21	.034	.039	.044	.050	.047	.053	.060	.056	.040	.046	.022	.043
22	.030	.035	.044	.039	.050	.062	P .071	.055	.047	.048	.023	.029
23	.025	.035	.045	.044	.049	.060	.062	.061	.053	.039	.022	.020
24	.021	.035	.040	.043	.053	.052	.058	.055	.053	.034	.029	.011
25	.040	.037	.041	.050	.054	.058	.061	.063	.053	.033	.029	.012
26	.028	.036	.041	.048	.053	.056	.057	.059	.054	.033	.020	.015
27	.033	.033	.045	.049	.057	.056	.058	.055	.057	.035	.034	.033
28	.028	.030	.040	.048	.050	.060	.056	.052	.048	.029	.035	.035
29	.029		.036	.052	.044	.048	.057	.054	.053	.034	.033	.034
30	.032		.043	.054	.033	.064	.062	.060	.045	.038	.033	.028
31	.037		.040		.041		.063	.059		.034		
NO.:	31	28	30	30	30	30	27	30	29	31	30	30
MAX:	.040	.039	.047	.054	.057	.064	.071	.073	.074	.056	.043	.043
MEAN:	.0270	.0343	.0398	.0449	.0484	.0547	.0586	.0579	.0561	.0435	.0308	.0262
ANNUAL OBSERVATIONS:	356		ANNUAL MEAN:	.0434		ANNUAL MAX:	.074		4 Values marked with 'P' exceed the PRIMARY STANDARD of: .071			
									4 Values marked with 'S' exceed the SECONDARY STANDARD of: .071			

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.